AMENDMENTS

Please amend the above-identified application as follows:

In the Claims:

The listing of claims will replace all prior versions and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for ~~administering~~ controlling devices ~~within~~ connected to a network, the method comprising:

sensing, by a transmitting device, characteristics of a user to derive one or more user metrics for the user;

receiving, by a controller from the transmitting device ~~within the network~~, at least one user metric for ~~a~~the user;

receiving, by the controller from a network device connected within the network, network device content metadata ~~describing~~ representing one or more characteristics of content sent over the network to ~~by~~ the network device, the content comprising media that varies ~~varying~~ according to interests of the user, the network device generating a first form of physical output from the content;

responsive to receiving the user metric and receiving the network device content metadata, transmitting, by the controller, a signal to the network device to change the physical output; and

responsive to the signal, generating, by the network device, a second form of physical output from the content.

~~identifying an action in dependence upon the user metric and the device content metadata; and~~

~~executing the action within the network.~~

2. (Currently Amended) The method of claim 1 wherein receiving, by a controller from the transmitting device ~~within the network~~, at least one user metric for ~~a~~the user comprises receiving at least one metric from a metric sensor worn by the user.

3. (Canceled)

4. (Currently Amended) The method of claim 1 wherein ~~user~~ network device content metadata comprises data embedded within a signal received by ~~a~~ the network device.

5. (Canceled)

6. (Canceled)

7. (Canceled)

8. (Currently Amended) A system for ~~administering~~ controlling devices ~~within~~ connected to a network, the system comprising:

means for sensing, by a transmitting device, characteristics of a user to derive one or more user metrics for the user;

means for receiving, by a controller from the transmitting device ~~within the network~~, at least one user metric for ~~a~~the user;

means for receiving, by the controller from a network device connected within the network, network device content metadata ~~describing~~ representing one or more characteristics of content sent over the network to ~~by~~ the network device, the content comprising media that varies ~~varying~~ according to interests of the user, the network device generating a first form of physical output from the content;

responsive to receiving the user metric and receiving the network device content metadata, means for transmitting, by the controller, a signal to the network device to change the physical output; and

responsive to the signal, means for generating, by the network device, a second form of physical output from the content.

~~means for identifying an action in dependence upon the user metric and the device content metadata; and~~

~~means for executing the action within the network.~~

9. (Currently Amended) The system of claim 8 wherein means for receiving, by a controller from the transmitting device ~~within the network~~, at least one user metric for ~~a~~the user comprises receiving at least one metric from a metric sensor worn by the user.

10. (Canceled)

11. (Currently Amended) The system of claim 8 wherein ~~user~~ network device content metadata comprises data embedded within a signal received by ~~a~~ the network device.

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Currently Amended) A computer program product for ~~administering~~ controlling devices ~~within~~ connected to a network, the computer program product comprising:

a recording medium;

means, recorded on the recording medium, for sensing, by a transmitting device, characteristics of a user to derive one or more user metrics for the user;

means, recorded on the recording medium, for receiving, by a controller from the transmitting device ~~within the network~~, at least one user metric for athe user;

means, recorded on the recording medium, for receiving, by the controller from a network device connected within the network, network device content metadata ~~describing~~ representing one or more characteristics of content sent over the network to ~~by~~ the network device, the content comprising media that varies ~~varying~~ according to interests of the user, the network device generating a first form of physical output from the content;

responsive to receiving the user metric and receiving the network device content metadata, means, recorded on the recording medium, for transmitting, by the controller, a signal to the network device to change the physical output; and

responsive to the signal, means, recorded on the recording medium, for generating, by the network device, a second form of physical output from the content.

~~means, recorded on the recording medium, for identifying an action in dependence upon the user metric and the device content metadata; and~~

~~means, recorded on the recording medium, for executing the action within the network.~~

16. (Original) The computer program product of claim 15 wherein means, recorded on the recording medium, for receiving, by a controller from the transmitting device ~~within the network~~, at least one user metric for athe user comprises receiving at least one metric from a metric sensor worn by the user.

17. (Canceled)

18. (Currently Amended) The computer program product of claim 15 wherein ~~user~~ network device content metadata comprises data embedded within a signal received by a the network device.

19. (Canceled)

20. (Canceled)